

[54] **ARRANGEMENT FOR METERED FLOW OF LIQUIDS**

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[56] **References Cited**

UNITED STATES PATENTS

1,365,488 1/1921 Hanau..... 73/211

1,649,602	11/1927	Ledoux et al.	73/205 R
1,697,344	1/1929	Campbell.....	73/211
2,105,017	1/1938	Suffron	73/211 X
2,306,940	12/1942	Fischer	73/211
2,487,083	11/1949	Warshaw	73/211
3,017,885	1/1962	Robicsek	73/211 X
3,472,275	10/1969	Castro et al.....	73/205 R

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[57] **ABSTRACT**

A housing has a chamber provided with an upper inlet connected with a liquid supply, and with an outlet connectable with a user. A pressure indicator is located in the chamber, and a set of washers is provided which can alternately be inserted into the chamber in the region of the outlet to extend across the entire cross-sectional area of the chamber, with each washer having a different flowthrough opening, so that depending upon the size of the opening the flow through the chamber per unit of time can be predetermined.

6 Claims, 5 Drawing Figures

